12-22-99 FAU1634 Certificate of Express M. Thereby declare that this correspondence Service via Express Mail Lubel No. 200 PTO/SB/29 (8/98) Approved for use through 09/30/2000. OMB 0651-0032

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Approved Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **CONTINUED PROSECUTION APPLICATION (CPA)** REQUEST TRANSMITTAL CHECK BOX, if applicable Submit an original, and a duplicate for fee processing. **DUPLICATE** (Only for Continuation or Divisional applications under 37 C.F.R. § 1.53(d)) Attorney Docket No. 13020-2 of Prior Application 1999 Address to: First Named Inventor Goelet et al. NEC 2 **Assistant Commissioner for Patents** Examiner Name **Box CPA** Horlick, K. TECH CENTER 1600/2900 Washington, DC 20231 Group / Art Unit 1634 Express Mail Label No. EL302844674US This is a request for a continuation or divisional application under 37 C.F.R. § 1.53(d), (continued prosecution application (CPA)) of prior application number \_\_\_\_ filed on Nov. 17, 1997 entitled Single Nucleotide Polymorphisms and Their Use in NOTES FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. § 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 U.S.C. § 154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995. C-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. § 1,53(d), but must be filed under 37 C.F.R. § 1.53(b). EXPRESS: ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. § 1,53(b) must be used to file a continuation, divisional, or continuation in-part of an application that is not to be abandoned ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. § 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket. 35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 C.F.R. § 1.78(a). Enter the unentered amendment previously filed on under 37 C.F.R. § 1.116 in the prior nonprovisional application. 2. A preliminary amendment is enclosed. 3. This application is filed by fewer than all the inventors named in the prior application, 37 C.F.R. § 1.53 (d)(4). a. DELETE the following inventor(s) named in the prior nonprovisional application: The inventor(s) to be deleted are set forth on a separate sheet attached hereto. 4. A new power of attorney or authorization of agent (PTO/SB/81) is enclosed. 5. Information Disclosure Statement (IDS) is enclosed: 12/27/1999 DVUONG 00000080 08971344 PTO-1449 380.00 OP 01 FC:231 Copies of IDS Citations

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CLAIMS	(1) FOR	(2) NUMBER F	ILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
	TOTAL CLAIMS (37 C.F.R. § 1.18(c) or (j))	<sub>15</sub> -20	)* =	0	x \$	_= <b>\$</b> 0	
	INDEPENDENT CLAIMS (37 C.F.R.§1.16(b) or (i))	3 <b>-3*</b>	*=	0	x \$	- <b>=</b> 0	
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d)) + \$=					_=	
	BASIC FEE (37 C.F.R. §1.16)					(3-197)	
	Total of above Calculations =					700,00	
	Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27 & 1.28).					-380.00	
* Reissue claims in excess of 20 and over original patent. ** Reissue independent claims over original patent.  TOTAL =						L= 380.00	
6. Small entity status:							
a. 🔲	A small entity stateme	ent is enclose	ed, if (b)	) and (c) do not app	oly.		
b. A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.							
promise the second seco							
c. [_] is no longer claimed.  7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to							
Deposit Account No. 11 - 0171 :							
a. 🔼 Fees required under 37 C.F.R. § 1.16.							
b. 🗵 Fees required under 37 C.F.R. § 1.17.							
c. 🖾 Fees required under 37 C.F.R. § 1.18.							
8. $\triangle$ A check in the amount of \$ 380.00 is enclosed.							
9. Ne	w Attorney Docket Nu	mber, if desir	red				
[Prior	r application Attorney Docket N	umber will carryov	er to this (		Docket Number h	as been provided hereiп.]	
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Name							
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Address	488 Madison Avenue, 19th FL						
City			State	1	Zip Code	10000	
7	New York		_,,,,	NY	1	10022	

13. SIGNATURE OF A	PPLICANT, ATTORNEY, OR AGENT REQUIRED
Name: (Print (Type)	Franklin S. Abrams
Signature	Frankei abranz
Registration No. (Attorney/Agent)	43,457
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